Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 17 Apr 2023 until 23:59 on Tuesday 18 Apr 2023

Forecast Issued on Sunday 16 Apr 2023 at 12:26 by Met Office Aberdeen

Confidence: High for generally settled, moderate later for cloud detail.

Headline for Monday 17 Apr 2023: Rather cloudy in south with some patchy light rain. Central and northern areas dry, sunny. Winds light. Freezing level well above summits.

Mountain weather hazards on Monday 17 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	<05%	<05%	<05%	10%

Forecast for Monday 17 Apr 2023

Weather: Rather cloudy across southern ranges with occasional patchy light rain or drizzle towards the likes of Ben Alder and Creag Meagaidh. Central and Northern ranges staying mostly dry with bright and sunny spells increasing for the afternoon, however here this may bubble up the odd isolated light afternoon shower.

Chance of cloud-free hill tops above 800m: Ranging from 10-20% in south and 80% in north,

Low cloud and visibility: Good or very good becoming moderate or poor in rain and drizzle and any showers, very poor within cloud with bases quite extensive above 600m in south, infrequently elsewhere.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 17 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/8 SE	9/12 S	11/15 S	16/23 S	15/22 S	11/17 S	10/14 SE	10/14 SE	11/16 SE
900	3/5 S	6/8 S	9/12 S	14/19 S	15/21 S	12/18 S	11/16 S	11/15 SE	10/14 SE
600	3/5 SE	4/6 E	5/7 E	7/10 S	12/18 S	10/16 S	9/13 S	6/9 SE	4/7 SE
300	3/8 SW	3/8 SW	3/6 SW	5/9 SE	7/14 S	8/15 S	5/11 S	5/10 SW	5/11 SW
Glen	4/10 SW	4/12 SW	4/13 S	6/15 S	7/16 S	7/14 S	5/11 S	4/10 S	4/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/0	3/-1	2/-2	3/-2	3/-2	4/-0	3/-1	2/-2	1/-3
900	6/5	7/5	6/4	7/4	8/5	8/5	8/5	6/4	5/2
600	8/7	7/6	7/6	10/8	10/8	11/9	10/8	9/7	6/5
300	8/7	7/6	6/5	12/12	15/13	15/14	13/13	9/8	8/6
Glen	9/8	8/7	7/6	14/12	17/14	17/15	15/13	11/9	8/7
Freezing Level*	2100m	2100m	2100m	2100m	2100m	2100m	2100m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Sunburn in exposure in north. Hill fog quite extensive in far south.

Forecast for Tuesday 18 Apr 2023

Weather: Early low cloud and perhaps drizzle across southern ranges, otherwise a fine, dry day with sunshine becoming prolonged for all from mid-morning. Feeling pleasant in the foothills with relatively light winds.

Maximum wind: Southeast around 15mph

Chance of cloud-free hill tops above 800m: 20% at first in south, otherwise 90% plus

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases quite extensive above 600m at first in far south, otherwise very infrequently so.

Temperature: **Glens:** Plus 3 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 6 Celsius
Freezing level: Above summits

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